REMARKS

Reconsideration and allowance of the above referenced application are respectfully requested.

The objections to the drawings and specification have been obviated herein by amendment.

Claims 1-3 and 5 standard rejected under 35 USC 102(e) as allegedly being anticipated by U.S. patent No. 6,157,025 (Katagiri). This contention is respectfully traversed. The limitations of claims 3 and 5 have been incorporated into claim 1 in order to narrow the issues. Specifically, claim 5 specifies a memory table which includes a list of specified colors and positions for the specified colors that include the calibration data. While Katagiri does teach a memory, he does not teach or suggest this specific feature. Specifically, Katagiri correcting the transmission central wavelength beginning at the top of col. 16. Somehow, Katagiri teaches determining the amount of correction, see for example equation 7 in col. 16. Then, the amount of correction is calculated, as described in col. 17. While Katagiri therefore teaches a correcting based on this correction value (Δx), he certainly teaches nothing about a memory table which includes a list of specified colors and positions for the specified colors, and

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said position include said calibration data, as claimed. Assuming that the data Δx is based on calibration, which is certainly not even by itself clear from Katagiri, it is certainly true that there is nothing taught or suggested about the list of specified colors required by claim 5. The rejection states that this is taught by col. 8 line 42 through col. 9 line 3. However, this cited section describes only calibrating the wavelengths according to a reference grid and interpolating between them. It teaches nothing about a list of specified colors that includes calibration data, as claimed.

Claims 7-8 stand rejected based on Katagiri in view of So. So teaches a system where transmission data for typical glass filter is stored. While So does describe that the calibration data can include 50 percent cut on points, it is respectfully suggested that nothing in Katagiri teaches how such a system would be used. Katagiri teaches in general that data should be saved, but certainly does not teach how a table points indicating a specified position in a cut on her could be used for calibration. Therefore, and for these reasons, it is respectfully suggested that claims 7 and 8 should similarly be allowable, for similar reasons to those discussed above.

In view of the above amendments and remarks, therefore, all of the claims should be in condition for allowance. A formal

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notice to that effect is respectfully solicited.

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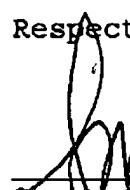
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Attachment: Drawing change

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